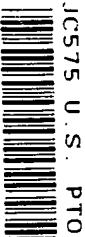


05/22/98



JC575 U.S. PTO

PTO/SB/05 (2/98) (modified)
 Approved for use through 9/30/2000, OMB 0651-0032
 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

NEW UTILITY PATENT APPLICATION TRANSMITTAL <i>(only for new nonprovisional applications under 37 CFR 1.53(b))</i>		Attorney Docket Number 3454	
		First Named Inventor Gerard McGoogan	
		Total Pages in this Submission 44	
		Express Mail Label No. EM207853573US	

APPLICATION ELEMENTS	ACCOMPANYING APPLICATION PARTS
1. <input checked="" type="checkbox"/> Fee Transmittal Form (in duplicate) <input checked="" type="checkbox"/> Check Enclosed 2. <input checked="" type="checkbox"/> Specification <i>(preferred arrangement set forth below)</i> <input type="checkbox"/> Descriptive Title of the Invention <input type="checkbox"/> Cross Reference(s) to Related Case(s) <input type="checkbox"/> Statement Regarding Fed sponsored R & D <input type="checkbox"/> Background of the Invention <input type="checkbox"/> Brief Summary of the Invention <input type="checkbox"/> Brief Description of the Drawing(s) <input type="checkbox"/> Detailed Description <input type="checkbox"/> Claim or Claims <input type="checkbox"/> Abstract of the Disclosure 3. <input checked="" type="checkbox"/> Drawing(s) <i>(when necessary per 35 USC 113)</i> 4. Oath or Declaration a. <input checked="" type="checkbox"/> New Declaration <input type="checkbox"/> Executed b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 17 completed)</i> i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 5. <input type="checkbox"/> Incorporation by Reference <i>(useable if Box 4b is checked)</i> . The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.	6. <input type="checkbox"/> Assignment & PTO-1595 7. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i> 8. <input type="checkbox"/> Information Disclosure Statement & PTO-1449 <input type="checkbox"/> Copies of IDS Citation(s) 9. <input type="checkbox"/> Preliminary Amendment 10. Small Entity Statement <input type="checkbox"/> New Statement enclosed <input type="checkbox"/> Statement filed in prior application. Status still proper and desired 11. <input checked="" type="checkbox"/> Return Postcard 12. <input type="checkbox"/> _____ 13. <input type="checkbox"/> _____ 14. <input type="checkbox"/> _____ 15. <input type="checkbox"/> _____ 16. <input type="checkbox"/> _____
ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, D.C. 20231	

17. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information below and in a preliminary amendment:
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: ____/____
 Prior application information: Examiner: _____ Group/Art Unit: _____

18. CORRESPONDENCE ADDRESS					
NAME	Greg T. Sueoka Fenwick & West LLP				
ADDRESS	Two Palo Alto Square				
CITY	Palo Alto	STATE	CA	ZIP CODE	94306
COUNTRY	U.S.A.	TELEPHONE	(650) 858-7194	FAX	(650) 494-1417
Name (Print/Type)	Sanjay Prasad			Registration No. (Attorney/Agent)	36,247
Signature				Date	May 22, 1998

0002/PTO(modified) Rev. 10/95	U.S. Department of Commerce Patent and Trademark Office	Complete if Known	
FEE TRANSMITTAL TOTAL AMOUNT OF PAYMENT Subtotal (1) + Subtotal (2) + Subtotal (3) = (\$976.00)		Application Number	
		Filing Date	May 22, 1998
		First Named Inventor	Gerard McGoogan
		Group Art Unit	
		Examiner Name	
		Attorney Docket Number	3454

METHOD OF PAYMENT	FEE CALCULATION (continued)																																																																																								
1. The Commissioner is hereby authorized to: <input type="checkbox"/> Charge the indicated fees to the below mentioned deposit account. <input checked="" type="checkbox"/> Charge any additional fee required under 37 CFR 1.16 and 1.17 or credit any over payments to the below mentioned deposit account. † <input type="checkbox"/> Charge the Issue Fee set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.311(b) to the below mentioned deposit account. Deposit Account Number: 19-2555 Deposit Account Name: FENWICK & WEST LLP A Duplicate Copy of this authorization is attached 2. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Other	3. ADDITIONAL FEES <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Large Entity Fee Code/Fee</th> <th style="text-align: left;">Small Entity Fee Code/Fee</th> <th style="text-align: left;">Fee Description</th> <th style="text-align: left;">Fee Due</th> </tr> </thead> <tbody> <tr><td>105/\$130</td><td>205/\$65</td><td>Surcharge - late filing fee or oath</td><td><input type="text"/></td></tr> <tr><td>127/\$50</td><td>227/\$25</td><td>Surcharge-late provisional filing fee or cover sheet</td><td><input type="text"/></td></tr> <tr><td>147/\$2,520</td><td>147/\$2,520</td><td>For filing a request for reexamination</td><td><input type="text"/></td></tr> <tr><td>115/\$110</td><td>215/\$55</td><td>Extension for response within first month†</td><td><input type="text"/></td></tr> <tr><td>116/\$400</td><td>216/\$200</td><td>Extension for response within second month†</td><td><input type="text"/></td></tr> <tr><td>117/\$950</td><td>217/\$475</td><td>Extension for response within third month†</td><td><input type="text"/></td></tr> <tr><td>118/\$1,510</td><td>218/\$755</td><td>Extension for response within fourth month†</td><td><input type="text"/></td></tr> <tr><td>128/\$2,060</td><td>228/\$1,030</td><td>Extension for response within fifth month†</td><td><input type="text"/></td></tr> <tr><td>119/\$310</td><td>219/\$155</td><td>Notice of Appeal</td><td><input type="text"/></td></tr> <tr><td>141/\$1,320</td><td>241/\$660</td><td>Petition to revive unintentionally abandoned application</td><td><input type="text"/></td></tr> <tr><td>142/\$1,320</td><td>242/\$660</td><td>Utility Issue Fee (Or Reissue)</td><td><input type="text"/></td></tr> <tr><td>143/\$450</td><td>243/\$225</td><td>Design Issue Fee</td><td><input type="text"/></td></tr> <tr><td>122/\$130</td><td>122/\$130</td><td>Petitions to the Commissioner</td><td><input type="text"/></td></tr> <tr><td>123/\$50</td><td>123/\$50</td><td>Petitions related to provisional applications</td><td><input type="text"/></td></tr> <tr><td>126/\$240</td><td>126/\$240</td><td>Submission of Information Disclosure Statement</td><td><input type="text"/></td></tr> <tr><td>581/\$40</td><td>581/\$40</td><td>Recording each patent assignment per property (times number of properties)</td><td><input type="text"/></td></tr> <tr><td>146/\$790</td><td>246/\$395</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td><input type="text"/></td></tr> <tr><td>149/\$790</td><td>249/\$395</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td><input type="text"/></td></tr> <tr><td colspan="3">Other fee (specify):</td><td><input type="text"/></td></tr> <tr><td colspan="3">Other fee (specify):</td><td><input type="text"/></td></tr> <tr> <td colspan="3" style="text-align: right;">SUBTOTAL (3)</td> <td>(\$)0</td> </tr> </tbody> </table>	Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due	105/\$130	205/\$65	Surcharge - late filing fee or oath	<input type="text"/>	127/\$50	227/\$25	Surcharge-late provisional filing fee or cover sheet	<input type="text"/>	147/\$2,520	147/\$2,520	For filing a request for reexamination	<input type="text"/>	115/\$110	215/\$55	Extension for response within first month†	<input type="text"/>	116/\$400	216/\$200	Extension for response within second month†	<input type="text"/>	117/\$950	217/\$475	Extension for response within third month†	<input type="text"/>	118/\$1,510	218/\$755	Extension for response within fourth month†	<input type="text"/>	128/\$2,060	228/\$1,030	Extension for response within fifth month†	<input type="text"/>	119/\$310	219/\$155	Notice of Appeal	<input type="text"/>	141/\$1,320	241/\$660	Petition to revive unintentionally abandoned application	<input type="text"/>	142/\$1,320	242/\$660	Utility Issue Fee (Or Reissue)	<input type="text"/>	143/\$450	243/\$225	Design Issue Fee	<input type="text"/>	122/\$130	122/\$130	Petitions to the Commissioner	<input type="text"/>	123/\$50	123/\$50	Petitions related to provisional applications	<input type="text"/>	126/\$240	126/\$240	Submission of Information Disclosure Statement	<input type="text"/>	581/\$40	581/\$40	Recording each patent assignment per property (times number of properties)	<input type="text"/>	146/\$790	246/\$395	Filing a submission after final rejection (37 CFR 1.129(a))	<input type="text"/>	149/\$790	249/\$395	For each additional invention to be examined (37 CFR 1.129(b))	<input type="text"/>	Other fee (specify):			<input type="text"/>	Other fee (specify):			<input type="text"/>	SUBTOTAL (3)			(\$)0
Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due																																																																																						
105/\$130	205/\$65	Surcharge - late filing fee or oath	<input type="text"/>																																																																																						
127/\$50	227/\$25	Surcharge-late provisional filing fee or cover sheet	<input type="text"/>																																																																																						
147/\$2,520	147/\$2,520	For filing a request for reexamination	<input type="text"/>																																																																																						
115/\$110	215/\$55	Extension for response within first month†	<input type="text"/>																																																																																						
116/\$400	216/\$200	Extension for response within second month†	<input type="text"/>																																																																																						
117/\$950	217/\$475	Extension for response within third month†	<input type="text"/>																																																																																						
118/\$1,510	218/\$755	Extension for response within fourth month†	<input type="text"/>																																																																																						
128/\$2,060	228/\$1,030	Extension for response within fifth month†	<input type="text"/>																																																																																						
119/\$310	219/\$155	Notice of Appeal	<input type="text"/>																																																																																						
141/\$1,320	241/\$660	Petition to revive unintentionally abandoned application	<input type="text"/>																																																																																						
142/\$1,320	242/\$660	Utility Issue Fee (Or Reissue)	<input type="text"/>																																																																																						
143/\$450	243/\$225	Design Issue Fee	<input type="text"/>																																																																																						
122/\$130	122/\$130	Petitions to the Commissioner	<input type="text"/>																																																																																						
123/\$50	123/\$50	Petitions related to provisional applications	<input type="text"/>																																																																																						
126/\$240	126/\$240	Submission of Information Disclosure Statement	<input type="text"/>																																																																																						
581/\$40	581/\$40	Recording each patent assignment per property (times number of properties)	<input type="text"/>																																																																																						
146/\$790	246/\$395	Filing a submission after final rejection (37 CFR 1.129(a))	<input type="text"/>																																																																																						
149/\$790	249/\$395	For each additional invention to be examined (37 CFR 1.129(b))	<input type="text"/>																																																																																						
Other fee (specify):			<input type="text"/>																																																																																						
Other fee (specify):			<input type="text"/>																																																																																						
SUBTOTAL (3)			(\$)0																																																																																						
FEE CALCULATION (fees effective 10/01/97) <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Large Entity Fee Code/Fee</th> <th style="text-align: left;">Small Entity Fee Code/Fee</th> <th style="text-align: left;">Fee Description</th> <th style="text-align: left;">Fee Due</th> </tr> </thead> <tbody> <tr><td>101/\$790</td><td>201/\$395</td><td>Utility Filing</td><td>790.</td></tr> <tr><td>106/\$330</td><td>206/\$165</td><td>Design Filing</td><td><input type="text"/></td></tr> <tr><td>108/\$790</td><td>208/\$395</td><td>Reissue Filing</td><td><input type="text"/></td></tr> <tr><td>114/\$150</td><td>214/\$75</td><td>Provisional Filing</td><td><input type="text"/></td></tr> <tr> <td colspan="3" style="text-align: right;">SUBTOTAL (1)</td> <td>(\$)790.00</td> </tr> </tbody> </table>	Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due	101/\$790	201/\$395	Utility Filing	790.	106/\$330	206/\$165	Design Filing	<input type="text"/>	108/\$790	208/\$395	Reissue Filing	<input type="text"/>	114/\$150	214/\$75	Provisional Filing	<input type="text"/>	SUBTOTAL (1)			(\$)790.00	2. CLAIMS <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Large Entity Fee Code/Fee</th> <th style="text-align: left;">Small Entity Fee Code/Fee</th> <th style="text-align: left;">Fee Description</th> </tr> </thead> <tbody> <tr><td>103/\$22</td><td>203/\$11</td><td>Claims in excess of 20</td></tr> <tr><td>102/\$82</td><td>202/\$41</td><td>Independent claims in excess of 3</td></tr> <tr><td>104/\$270</td><td>204/\$135</td><td>Multiple dependent claim</td></tr> <tr><td>109/\$82</td><td>209/\$41</td><td>Reissue independent claims over original patent</td></tr> <tr><td>110/\$22</td><td>210/\$11</td><td>Reissue claims in excess of 20 and over original patent</td></tr> </tbody> </table>	Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	103/\$22	203/\$11	Claims in excess of 20	102/\$82	202/\$41	Independent claims in excess of 3	104/\$270	204/\$135	Multiple dependent claim	109/\$82	209/\$41	Reissue independent claims over original patent	110/\$22	210/\$11	Reissue claims in excess of 20 and over original patent																																														
Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due																																																																																						
101/\$790	201/\$395	Utility Filing	790.																																																																																						
106/\$330	206/\$165	Design Filing	<input type="text"/>																																																																																						
108/\$790	208/\$395	Reissue Filing	<input type="text"/>																																																																																						
114/\$150	214/\$75	Provisional Filing	<input type="text"/>																																																																																						
SUBTOTAL (1)			(\$)790.00																																																																																						
Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description																																																																																							
103/\$22	203/\$11	Claims in excess of 20																																																																																							
102/\$82	202/\$41	Independent claims in excess of 3																																																																																							
104/\$270	204/\$135	Multiple dependent claim																																																																																							
109/\$82	209/\$41	Reissue independent claims over original patent																																																																																							
110/\$22	210/\$11	Reissue claims in excess of 20 and over original patent																																																																																							
<table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:10%;"></th> <th style="width:15%;">(Col. 1) No. of Existing Claims</th> <th style="width:10%;">minus*</th> <th style="width:15%;">(Col. 2) Highest No. Previously Paid For</th> <th style="width:10%;">or</th> <th style="width:10%;">(Col. 3) Extra**</th> <th style="width:10%;">x</th> <th style="width:10%;">Fee</th> <th style="width:10%;">=</th> <th style="width:10%;">Fee Due</th> </tr> </thead> <tbody> <tr> <td>TOTAL</td> <td>21</td> <td></td> <td>20</td> <td></td> <td>1</td> <td>x</td> <td>22</td> <td>=</td> <td>22.</td> </tr> <tr> <td>INDEP</td> <td>5</td> <td></td> <td>3</td> <td></td> <td>2</td> <td>x</td> <td>82</td> <td>=</td> <td>164.</td> </tr> <tr> <td colspan="10"> <input type="checkbox"/> First presentation of multiple dependent claim </td> </tr> </tbody> </table>					(Col. 1) No. of Existing Claims	minus*	(Col. 2) Highest No. Previously Paid For	or	(Col. 3) Extra**	x	Fee	=	Fee Due	TOTAL	21		20		1	x	22	=	22.	INDEP	5		3		2	x	82	=	164.	<input type="checkbox"/> First presentation of multiple dependent claim																																																							
	(Col. 1) No. of Existing Claims	minus*	(Col. 2) Highest No. Previously Paid For	or	(Col. 3) Extra**	x	Fee	=	Fee Due																																																																																
TOTAL	21		20		1	x	22	=	22.																																																																																
INDEP	5		3		2	x	82	=	164.																																																																																
<input type="checkbox"/> First presentation of multiple dependent claim																																																																																									
SUBTOTAL (2) (\$)186.00																																																																																									

SUBMITTED BY		Complete (if applicable)	
Typed or Printed Name	Sanjay Prasad	Reg. Number	36,247
Signature		Date	May 22, 1998

† Request for Extension of Time per 37 CFR 1.136 (a)(3) made hereby